## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 236  | stepped near4 (reference near2 voltage)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 21:54 |
| L2       | 17   | 1 and 341/15\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:00 |
| L3       | 394  | ((multibit or (multi adj bit)) near2 output) and 341/1\$.ccls.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:02 |
| L4       | 347  | 3 and ((analog adj3 digital) or adc or (analog-to-digital))          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:01 |
| L5       |      | 1 and 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:01 |
| L6       | 0    | ((multibit or (multi adj bit)) near2<br>output) and 1                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:02 |
| L7       | 0    | ((multibit or ((multi or multiple) adj<br>bit)) near2 output) and 1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:02 |
| L8       | 0    | ((multibit or ((multi or multiple) adj2<br>bit)) near2 output) and 1 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/08/05 22:03 |

## **EAST Search History**

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|-----|------|---|---|----|-----|------------------|
| L9  | 8    | ((multibit or ((multi or multiple or two) adj2 bit)) near2 output) and 1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:29 |
| L10 | 569  | (vin or voltage or ain or analog or<br>input) adj4 (adc or (analog adj3<br>digital) or (analog-to-digital)) adj5<br>(encoder or adder or decoder)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:31 |
| L11 | 248  | (vin or voltage or ain or analog or input) adj4 (multiplier or attenuator or arithmetic or factor) adj5 (adc or (analog adj3 digital) or (analog-to-digital))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:38 |
| L12 | 15   | (vin or voltage or ain or analog or input) adj4 (multiplier or attenuator or arithmetic or factor) adj5 ((second or first or two or double or parallel) adj4 (adc or (analog adj3 digital) or (analog-to-digital))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:33 |
| L13 | 176  | (vin or voltage or ain or analog or input) adj4 (multiplier or multiplying) adj5 (adc or (analog adj3 digital) or (analog-to-digital))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:39 |
| L14 | 22   | 13 and "341"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:49 |
| L15 | 6626 | ((first adj2 second) or parallel or two)<br>adj3 (adc or (analog adj3 digital) or<br>(analog-to-digital))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:50 |
| L16 | 5    | (((multibit or ((multiple or multi) adj<br>bit)) near3 output)) with 15   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/05 22:53 |

## **EAST Search History**

| L17 | 1048 | 341/1\$.ccls. and 15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 22:54 |
|-----|------|-----------------------|---|----|----|------------------|
| L18 | 677  | 341/15\$.ccls. and 15 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 22:54 |
| L19 | 370  | 341/155.ccls. and 15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 23:10 |
| L20 | 5    | 1 and 15              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/05 23:10 |